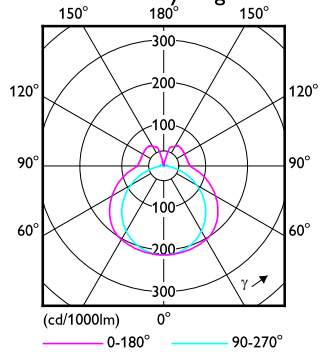
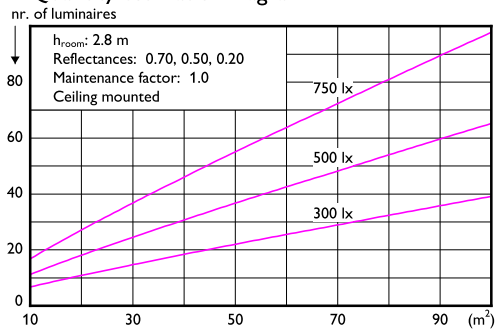


1 x PLED 8W 3000K 9290042674**1 x 960 lm****Polar intensity diagram**

Light output ratio 1.00
 Service upward 0.23
 Service downward 0.77

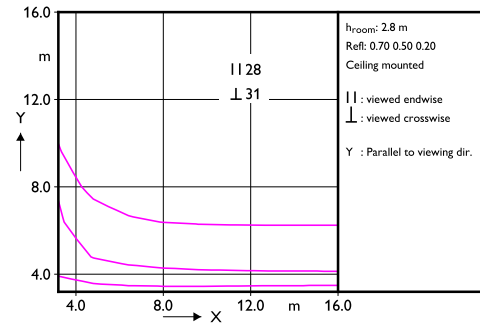
CIE flux code 39 69 89 77 100

UGRcen (4Hx8H, 0.25H) 30

Quantity estimation diagram**Utilisation factor table**

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.42	0.50	0.58	0.40	0.49	0.57	0.29	0.36	0.43	0.27	0.34	0.41
0.80	0.52	0.60	0.68	0.49	0.58	0.66	0.36	0.44	0.52	0.34	0.42	0.50
1.00	0.60	0.68	0.76	0.57	0.66	0.74	0.43	0.51	0.59	0.40	0.48	0.56
1.25	0.68	0.76	0.84	0.64	0.73	0.81	0.49	0.57	0.65	0.45	0.53	0.61
1.50	0.74	0.82	0.90	0.70	0.79	0.87	0.54	0.62	0.70	0.50	0.58	0.66
2.00	0.84	0.92	1.00	0.79	0.88	0.96	0.61	0.69	0.77	0.57	0.65	0.73
2.50	0.90	0.98	1.06	0.85	0.93	1.01	0.66	0.74	0.82	0.61	0.69	0.77
3.00	0.95	1.03	1.11	0.90	0.98	1.06	0.70	0.78	0.86	0.65	0.73	0.81
4.00	1.01	1.09	1.17	0.95	1.03	1.11	0.75	0.83	0.91	0.69	0.77	0.85
5.00	1.05	1.13	1.21	0.99	1.07	1.15	0.78	0.86	0.94	0.72	0.80	0.88

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	41724	40722	40359	39045	38212	38354	38874
50.0	41203	40069	39654	38358	37606	37381	37536
55.0	40629	39323	38822	37466	36717	36122	35896
60.0	40095	38556	37918	36342	35420	34461	33839
65.0	39638	37832	37040	35078	33800	32321	31081
70.0	39371	37231	36246	33728	31903	29963	28126
75.0	39353	36771	35528	32498	30172	27082	23599
80.0	39695	36588	35079	31277	28139	23820	18192
85.0	41074	37380	35707	30952	26795	21876	14335
90.0	46420	42321	41209	36390	32848	29272	23379

(cd/m²)

s25030002i

2025-04-16